TABLE 2

TABLE OP THEORETICAL VELOCITY $v = \sqrt{2gh}$ CORRESPONDING TO DIFFERENT VELOCITY HEADS h

Velocity Head or Fall, h Meters	Velocity, Meters per Second	Velocity Head or Fall, h Meters	Velocity, Meters per Second	Velocity Head or Fall, h Meters	Velocity, Meters per Second	Velocity Head or Fall, h Meters	Velocity, Meters per Second	Velocity Head or Fall, h Meters	Velocity, Meters per Second
0.001	0.140	0.25	2.215	0.58	3.373	0.91	4.225	1.24	4.933
0.002	0.198	0.26	2.259	0.59	3.402	0.92	4.248	1.25	4.953
0.003	0.243	0.27	2.300	0.60	3.432	0.93	4.271	1.26	4.973
0.004	0.280	0.28	2.340	0.61	3.459	0.94	4.294	1.27	4.993
0.005	0.313	0.29	2.384	0.62	3.488	0.95	4.317	1.28	5.011
0.007	0.370	0.30	2.425	0.63	3.517	0.96	4.337	1.29	5.031
0.008	0.396	0.31	2.466	0.64	3.545	0.97	4.362	1.30	5.050
0.01	0.443	0.32	2.506	0.65	3.573	0.98	4.385	1.31	5.069
0.02	0.626	0.33	2.546	0.66	3.601	0.99	4.407	1.32	5.089
0.03	0.767	0.34	2.586	0.67	3.629	1.00	4.429	1.33	5.108
0.04	0.886	0.35	2.625	0.68	3.656	1.01	4.451	1.34	5.127
0.05	0.990	0.36	2.662	0.69	3.682	1.02	4.473	1.35	5.147
0.06	1.085	0.37	2.699	0.70	3.708	1.03	4.495	1.36	5.165
0.07	1.172	0.38	2.736	0.71	3.734	1.04	4.517	1.37	5.184
0.08	1.252	0.39	2.773	0.72	3.760	1.05	4.538	1.38	5.203
0.09	1.326	0.40	2.809	0.73	3.786	1.06	4.560	1.39	5.222
0.10	1.396	0.41	2.845	0.74	3.811	1.07	4.581	1.40	5.241
0.11	1.461	0.42	2.880	0.75	3.837	1.08	4.602	1.41	5.259
0.12	1.523	0.43	2.916	0.76	3.862	1.09	4.624	1.42	5.278
0.13	1.581	0.44	2.951	0.77	3.887	1.10	4.645	1.43	5.297
0.14	1.637	0.45	2.986	0.78	3.912	1.11	4.665	1.44	5.315
0.15	1.690	0.46	3.020	0.79	3.936	1.12	4.686	1.45	5.334
0.16	1.741	0.47	3.054	0.80	3.961	1.13	4.707	1.46	5.352
0.17	1.790	0.48	3.088	0.81	3.985	1.14	4.727	1.47	5.371
0.18	1.837	0.49	3.122	0.82	4.009	1.15	4.748	1.48	5.388
0.19	1.882	0.50	3.155	0.83	4.033	1.16	4.768	1.49	5.406
0.20	1.926	0.51	3.188	0.84	4.057	1.17	4.788	1.50	5.424
0.21	1.968	0.52	3.221	0.85	4.081	1.18	4.808	1.51	5.442
0.22	2.009	0.53	3.254	0.86	4.104	1.19	4.828	1.52	5.459
0.23	2.048	0.54	3.286	0.87	4.128	1.20	4.848	1.53	5.477
0.24	2.086	0.55	3.318	0.88	4.151	1.21	4.867	1.54	5.494
	2.124	0.56	3.350	0.89	4.175	1.22	4.887	1.55	5.511
	2.161	0.57	3.382	0.90	4.198	1.23	4.906	1.56	5.528
	2.197		3.414		4.221		4.926		5.545